

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	625683	feed foward equalizer	US-PGPUB; USPAT	OR	OFF	2007/05/11 14:25
S3	534	feed forward equalizer	US-PGPUB; USPAT	NEAR	ON	2007/04/09 08:41
S4	264	feed forward equalizer	USPAT	NEAR	ON	2007/04/09 14:34
S5	1	"4,361,892".pn.	USPAT	NEAR	ON	2007/04/09 12:11
S6	0	("10996430").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 12:11
S7	455	signal processing device enhancing correctness	US-PGPUB	AND	ON	2007/04/09 14:35
S8	1	(signal processing device enhancing correctness).ti.	US-PGPUB	AND	ON	2007/04/09 14:35
S9	76	(375/233,232,230,229,240.01-240.07,240,224,226,227,228,377,286,287,316,317,346, 370/241).ccls. and (fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 09:09
S10	1	("6873279").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/10 15:26
S11	1	("7046726").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/10 15:26
S12	3	(fe\$1d\$1back\$7 near2 equali\$7) and (fe\$1d\$1forward\$7 near2 equali\$7) and ((select\$7 or choos\$7 or choic\$7 or determin\$7) near2 (threshold\$7 or limit\$7) with quanti\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/10 15:35
S13	171	(fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/10 16:25

## EAST Search History

S14	19	(fe\$1d\$1back\$7 near2 equali\$7) same (fe\$1d\$1forward\$7 near2 equali\$7) same quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/17 16:43
S15	171	(fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and quanti\$7 and (adde\$7 or sum\$7 or comb\$8) @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/10 16:32
S16	32	(fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) with (adde\$7 or sum\$7 or comb\$8) quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/10 16:40
S17	88	(fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) SAME (add\$4 or sum\$7 or comb\$8) quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/10 16:41
S18	0	"5754591".PN. AND "5799037".PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:56
S19	2	"5754591".PN. OR "5799037".PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:56
S20	62	("4286283"   "4422175"   "4620159"   "4730345"   "4985900"   "5228060"   "5282019"   "5287180"   "5311546"   "5315619"   "5386239"   "5418815"   "5471508"   "5477199"   "5506636"   "5550596"   "5581585"   "5604741"   "5627885"   "5661528"   "5675612").PN. OR ("5799037").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/12 10:20
S21	13	(375/233,232,230,229,240.01-240.07,240,224,226,227,228,377,286,287,316,317,346,370/241).ccls. and (fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and quanti\$7 and @ad<"20031014" and rotat\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 09:10

## EAST Search History

S22	64	(375/233,232,230,229,240.01-240.07,240,224,226,227,228,377,286,287,316,317,346, 370/241).ccls. and (fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and quanti\$7 and @ad<"20031014" and (rotat\$7 or modula\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 09:28
S23	66	(375/233,232,230,229,240.01-240.07,240,224,226,227,228,377,286,287,316,317,346, 370/241).ccls. and (fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and quanti\$7 and @ad<"20031014" and (rotat\$7 or modula\$7 or mix\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 09:17
S24	2	S23 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 09:17
S25	63	(375/233,232,230,229,240.01-240.07,240,224,226,227,228,377,286,287,316,317,346, 370/241).ccls. and (fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and quanti\$7 and @ad<"20031014" and ((rotat\$7 and derotat\$7) or modula\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 10:18
S26	0	(fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) near (rotat\$7) and quanti\$7 and @ad<"20031014" and ((rotat\$7 and derotat\$7) or modula\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 10:19
S27	0	(fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) with(rotat\$7)and quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 10:20
S28	40	(fe\$1d\$1back\$7 near2 equali\$7) with (fe\$1d\$1forward\$7 near2 equali\$7) and (rotat\$7) and quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 10:22

## EAST Search History

S29	37	(fe\$1d\$1back\$7 near2 equali\$7) same (rotat\$7) and quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 10:20
S30	74	((fe\$1d\$1back\$7 or (fe\$1d\$7 near2 back\$7)) near2 equali\$7) with ((fe\$1d\$1forward\$7 or (fe\$1d\$7 near2 forward\$7)) near2 equali\$7) and (rotat\$7) and quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 10:42
S31	14	((fe\$1d\$1back\$7 or (fe\$1d\$7 near2 back\$7)) near2 equali\$7) with ((fe\$1d\$1forward\$7 or (fe\$1d\$7 near2 forward\$7)) near2 equali\$7) same (rotat\$7) and quanti\$7 and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 10:59
S32	62	("4286283"   "4422175"   "4620159"   "4730345"   "4985900"   "5228060"   "5282019"   "5287180"   "5311546"   "5315619"   "5386239"   "5418815"   "5471508"   "5477199"   "5506636"   "5550596"   "5581585"   "5604741"   "5627885"   "5661528"   "5675612").PN. OR ("5799037").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 10:58
S33	45417	(fe\$1d\$1back\$7 or (fe\$1d\$7 near2 back\$7)) with (rotat\$7 or mix\$7 or modulat\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 11:02
S34	1919	(fe\$1d\$1back\$7 or (fe\$1d\$7 near2 back\$7)) with (rotat\$7 or mix\$7 or modulat\$7) and @ad<"20031014" and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 11:05
S35	638	(fe\$1d\$1back\$7 or (fe\$1d\$7 near2 back\$7)) with (rotat\$7 or mix\$7) and @ad<"20031014" and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 11:05

## EAST Search History

S36	186	((fe\$1d\$1back\$7 or (fe\$1d\$7 near2 back\$7)) near2 equali\$7) with (rotat\$7 or mix\$7 or modulat\$7) and @ad<"20031014" and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 11:06
S37	33	((fe\$1d\$1back\$7 or (fe\$1d\$7 near2 back\$7)) near2 equali\$7) with (rotat\$7 or mix\$7) and @ad<"20031014" and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/13 11:07
S38	1	("5754591").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/17 11:06
S39	0	("2005/0078746").URPN.	USPAT	OR	OFF	2007/04/17 16:42
S40	1784901	predetermined constant	USPAT	OR	OFF	2007/04/17 16:42
S41	19690	predetermined constant	USPAT	NEAR	OFF	2007/04/17 16:42
S42	31	(fe\$1d\$1back\$7 near2 equali\$7) and (fe\$1d\$1forward\$7 near2 equali\$7) and (quanti\$7 or slice\$7) and (\$7determin\$7 with constan\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/17 17:09
S43	0	"electronic equalization in optical communication systems"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/17 17:07
S44	0	(electronic equalization in optical communication systems).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/17 17:07
S45	0	(electronic equalization in optical communication systems).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/17 17:08

## EAST Search History

S46	2770	(electronic equalization in optical communication systems)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/17 17:08
S47	1	(electronic equalization in optical communication systems)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2007/04/17 17:08
S48	18	(fe\$1d\$1back\$7 near2 equali\$7) and (fe\$1d\$1forward\$7 near2 equali\$7) and (quanti\$7 or slice\$7) and (constant modulus algorithm) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/17 17:09
S49	0	(quanti\$7 near2 (singl\$7 or one) near2 t\$1reshold\$7) with equali\$7 with ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 11:54
S50	0	((quanti\$7 or slic\$6) near2 (singl\$7 or one) near2 t\$1reshold\$7) with equali\$7 with ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 11:58
S51	5	((quanti\$7 or slic\$6) near2 t\$1reshold\$7) with equali\$7 with ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 12:11
S52	1	(signal equalization and data recovery with non-linear digital threshold feedback).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 12:06

## EAST Search History

S53	31	((quant\$7 or slic\$6) near2 t\$1reshold\$7) with (equali\$7 or filt\$7) with ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 12:12
S54	146	((quant\$7 or slic\$6) near2 t\$1reshold\$7) with (equali\$7 or filt\$7) and ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 14:26
S55	8	((quant\$7 or slic\$6) near2 t\$1reshold\$7) with (equali\$7 or filt\$7) and ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014" and (fe\$1d\$1back\$7 near2 equali\$7) and (fe\$1d\$1forward\$7 near2 equali\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 13:17
S56	4	((quant\$7 or slic\$6) near2 (t\$1reshold\$7 or level) with ((abov\$7 or high\$7) or (below or low\$7))) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014" and (fe\$1d\$1back\$7 near2 (equali\$7 or filt\$7)) and (fe\$1d\$1forward\$7 near2 (equali\$7 or filt\$7))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 13:06
S57	8	((quant\$7 or slic\$6) near2 t\$1reshold\$7) with (equali\$7 or filt\$7) and ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014" and (fe\$1d\$1back\$7 near2 equali\$7) and (fe\$1d\$1forward\$7 near2 equali\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 13:24
S58	1	((quant\$7 or slic\$6) near2 t\$1reshold\$7) with (equali\$7 or filt\$7) and ((abov\$7 or high\$7) or (below or low\$7)) near2 (val\$3 or numb\$7 or t\$1reshold\$7) and @ad<"20031014" and (fe\$1d\$1back\$7 near2 equali\$7) and (fe\$1d\$1forward\$7 near2 equali\$7) and (CMA or modulus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/18 13:24

## EAST Search History

S59	413	((quanti\$7 or slic\$6) with t\$1reshold\$7) with (equali\$7 or filt\$7)) and @ad<"20031014" and (determin\$6 with t\$1reshol\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 14:43
S60	40	((quanti\$7 or slic\$6) with t\$1reshold\$7) with (equali\$7 or filt\$7)) and @ad<"20031014" and ((cascad\$6 or siev\$ or sort\$6) same t\$1reshol\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 15:40
S61	1	((quanti\$7 or slic\$6) with (multi\$stage or (multi with stage)) with (equali\$7 or filt\$7)) and @ad<"20031014" and ((cascad\$6 or siev\$ or sort\$6) same t\$1reshol\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 15:36
S62	11	((quanti\$7 or slic\$6) with (multi\$stage or (multi with stage))) and @ad<"20031014" and ((cascad\$6 or siev\$ or sort\$6) same t\$1reshol\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 15:40
S63	553	((quanti\$7 or slic\$6) same t\$1reshold\$7) and (equali\$7 or filt\$7)) and @ad<"20031014" and ((cascad\$6 or siev\$ or sort\$6) same t\$1reshol\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 15:44
S64	60	(((quanti\$7 or slic\$6) same t\$1reshold\$7) and (equali\$7 or filt\$7)) and @ad<"20031014" and ((cascad\$6 or siev\$ or sort\$6) same t\$1reshol\$7) and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 15:49
S65	54	(((quantiz\$7 or slic\$6) same t\$1reshold\$7) and (equali\$7 or filt\$7)) and @ad<"20031014" and ((cascad\$6 or siev\$ or sort\$6) same t\$1reshol\$7) and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 15:55

## EAST Search History

S66	430	((quantiz\$7 or slic\$6) same (cascad\$6 or iterat\$6 or multi\$1)) and (equali\$7 or filt\$7)) and @ad<"20031014" and (cascad\$6 or siev\$ or sort\$6) and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 16:12
S67	226	((quantiz\$7 or slic\$6) same (cascad\$6 or iterat\$6 or multi\$1)) and (equali\$7)) and @ad<"20031014" and (cascad\$6 or siev\$ or sort\$6) and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 16:16
S68	244	((quantiz\$7 or slic\$6) same ((mult\$state) or cascad\$6 or iterat\$6 or (multi near4 state))) and (equali\$7) and @ad<"20031014" and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 16:19
S69	271	((quantiz\$7 or slic\$6) same ((mult\$stage\$2) or cascad\$6 or iterat\$6 or (multi near4 state))) and (equali\$7) and @ad<"20031014" and "375".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 16:32
S70	237	((quantiz\$7 or slic\$6) same ((mult\$stage\$2) or cascad\$6 or iterat\$6 or (multi near4 state))) and (equali\$7) and @ad<"20031014" and "375".clas. and (threshold or level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 16:57
S71	146	((quantiz\$7 or slic\$6) same ((mult\$stage\$2) or cascad\$6 or iterat\$6 or (multi near4 state))) and (equali\$7) and @ad<"20031014" and "375".clas. and ((threshold or level) same (plurality or multi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 16:59
S72	90	((quantiz\$7 or slic\$6) same ((mult\$stage\$2) or cascad\$6 or iterat\$6 or (multi near4 state))) and (equali\$7) and @ad<"20031014" and "375".clas. and ((threshold or level) with (plurality or multi\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 17:03

## EAST Search History

S73	41	((quantiz\$7 or slic\$6) same ((mult\$stage\$2) or cascad\$6 or iterat\$6 or (multi near4 state)) and (equali\$7) and @ad<"20031014" and "375".clas. and (((threshold or level) with (plurality or multi\$6)) same (quantiz\$7 or slic\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 17:07
S74	41	((quantiz\$7 or slic\$6) same ((mult\$stage\$2) or cascad\$6 or iterat\$6 or (multi near4 state)) and (equali\$7) and @ad<"20031014" and "375".clas. and (((threshold or level) with (plurality or multi\$6 or multiple\$6)) same (quantiz\$7 or slic\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 17:13
S75	66	((quantiz\$7 or slic\$6) same ((mult\$stage\$2) or cascad\$6 or iterat\$6 or (multi near4 state)) and (equali\$7) and @ad<"20031014" and (((threshold or level) with (plurality or multi or multiple\$6)) same (quantiz\$7 or slic\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 17:18
S76	253	((quantiz\$7 or slic\$6 or comparit\$6) same ((mult\$stage\$2) or cascad\$6 or compar\$6 or comparit\$6 (multi near4 stage))) and (equali\$7) and @ad<"20031014" and (((threshold or level) with (plurality or multi or multiple\$6)) same (quantiz\$7 or slic\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/11 17:20